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Application No. Applicant(s)

10/615,044 BENJES ET AL.

Examiner Art Unit

Taofiq A. Solola

1626

| 7 | Rejected |
|---|----------|
| = | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| 2 | Non-Elected  |
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| - | Interference |

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|----------------------|----------|-----------|----------|--------------|--------------|----------|-----------|----------|----------|----------|
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| CI                   | aim      | _         | -        |              | _            | Dat      | <u>e_</u> | ÷        |          | ,        |
| _                    | <u> </u> | PL        | 12       | 1            | t            | 1        |           |          |          | 1        |
| Flnai                | Original | 4         | 50       | 20           |              | l        |           | ł        | l        |          |
| "                    | ŏ        | 04        | 25       | 00           | r            | l        | İ         |          |          | [ ]      |
| $\vdash$             | 1        |           | V        | ٣            | <del> </del> | Н        | ┝         | -        | ┢        |          |
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|                      |          | 1         |          | T            | Τ            |          | Г         | Г        |          |          |
|                      | 1        | П         | ン        |              |              |          |           |          |          |          |
|                      | 1        | Ц         | 1        |              | L            |          |           |          |          |          |
| _                    | 1        | Ц         | Ш        |              | L            | <u> </u> | <u> </u>  | L        |          | _        |
| _                    |          | Н         | H        | <u> </u>     | L            | ⊢        | -         | ⊢        | -        | -        |
| <u> </u>             | 8        | Н         | Н        | K)           | -            | $\vdash$ | H         | $\vdash$ |          | $\vdash$ |
| _                    | 100      | Н         | ╫        | -            | -            | ┝        | ┝         | $\vdash$ | -        | H        |
|                      | 11       | H         | $\vdash$ | <b>~</b>     | -            | $\vdash$ | $\vdash$  | Ι-       | H        | H        |
|                      | 12       | Н         | T        | ī            | Т            | Г        | Г         | П        | П        | П        |
|                      | 13       |           |          |              |              |          |           |          |          |          |
|                      | 14       | $\prod$   |          | $\mathbb{I}$ |              |          |           |          |          |          |
| <u></u>              | 15       | Ш         | Ц.       | Ш            | otain        | L        | L         | Ш        |          |          |
| ┞                    | 16       | Ш         | Ш        | Щ            | _            | L        | <u> </u>  | <u> </u> |          | L        |
| -                    | 17       | 1         | μ,       | 4            | L            | -        | -         | _        |          | Н        |
| -                    | 19       | -         | ~        | -            | ⊢            | ⊢        | ⊢         | $\vdash$ |          |          |
|                      | 20       | ┢         | -        | Ť            | -            | ├-       | H         | $\vdash$ | Н        | $\vdash$ |
|                      | 21       |           |          | 1            |              |          |           | Н        | Н        | Н        |
|                      | 22       |           |          |              |              | Г        | Г         |          |          | П        |
|                      | 23       |           |          |              |              |          |           |          |          |          |
|                      | 24       | L         |          | Ш            | _            | _        | L         | _        | Ш        |          |
| <u> </u>             | 25       | L         | _        | Н            | _            | _        | ⊢         | H        | Щ        | -        |
|                      | 26<br>27 | Н         | Н        | -            | -            | -        | $\vdash$  | H        | Н        | -        |
| <b>—</b>             | 28       | Н         | H        | ┝╌           | -            | -        |           | $\vdash$ | Н        |          |
| <b> </b>             | 29       | Н         | _        | Η.           | H            |          | -         |          |          | Н        |
|                      | 30       |           |          |              | _            |          |           | П        |          |          |
|                      | 31       |           |          |              |              |          |           |          |          |          |
|                      | 32<br>33 |           |          |              |              |          |           |          |          |          |
| <u> </u>             | 33_      | _         | Ц        | Ц            | L            | Ц        | L         | Ц        | Щ        | Щ        |
| $\vdash$             | 34<br>35 | Н         | $\dashv$ | Щ            | _            | Н        | $\vdash$  | Н        | Н        | Н        |
| -                    | 36       |           |          | Н            | Н            | Н        | -         | Н        | Н        | Н        |
|                      | 37       | $\exists$ | $\vdash$ | Н            |              | Н        | ۲         | Н        | $\dashv$ | ㅓ        |
|                      | 38       | $\vdash$  | $\dashv$ | Н            |              | Н        | П         | Н        | Н        | ヿ        |
|                      | 39       |           |          |              |              |          |           |          |          | $\sqcap$ |
|                      | 40       |           |          |              |              |          |           |          |          |          |
|                      | 41       |           | _        |              |              |          |           |          |          | $\Box$   |
| $\vdash$             | 42       | 4         | -        | 4            | _            | Щ        | -         | -        | 4        | $\dashv$ |
| $\vdash\vdash\vdash$ | 43<br>44 | $\dashv$  | -        | $\dashv$     | -            | Н        | -         | -        | 4        | $\dashv$ |
| $\vdash$             | 45       | $\dashv$  | -        | $\dashv$     | $\dashv$     | Н        | $\dashv$  | -        |          | {        |
| $\vdash$             | 46       | ┪         | -        | ┥            | ᅱ            | $\dashv$ | $\dashv$  | $\dashv$ | -        | ᅱ        |
|                      | 47       | 7         | 7        | 7            | ᅥ            | $\dashv$ | ٦         | ᅥ        | 7        | ᅱ        |
|                      | 48       | コ         | 丁        |              |              |          |           | 7        | 7        | 寸        |
|                      | 49       | $\Box$    | $\Box$   | I            |              |          |           |          | $\Box$   |          |
| لـــا                | 50       | _1        |          | ┙            | ┙            |          | I         |          | $\perp$  | J        |

| Cla  | aim       | Т  |               | _        |          | Dat      | e        |            |          |                 |
|--|-----------|--|---------------|----------|----------|----------|----------|------------|----------|-----------------|
|  | I         | 1  | Т             | Т        | T        | Т        | Т        | T          | Т        | Т               |
| Final  | Original  |  |               |          |          |          |          |            |          |                 |
|  | 51        |  |               |          |          |          |          |            |          |                 |
|  | 52        | L  | ļ             | Ļ        | ↓_       | ↓_       | L        | L          | L        | ╙               |
|  | 53        | ├-   | ⊬             | ⊬        | ╄        | ┼        | ┡        | -          | L        | ├-              |
| <b>—</b>   | 54<br>55  | ⊢  | ╁             | ╁        | ╀╌       | ╁        | ⊬        | ┝          | ⊢        | ⊢               |
|  | 56        | ╀  | ╁             | ╁╴       | ┢        | $\vdash$ | -        | -          | $\vdash$ | ╁               |
|  | 57        | -  | <del> -</del> | -        | ┢        | ╁        | H        | ┢          | ┢        | ┢               |
|  | 58        | Г  | Τ             |          | Γ        | 1        | ⇈        | Τ          | $\vdash$ | $\vdash$        |
|  | 59        |  |               |          |          |          |          |            |          |                 |
|  | 60        | _  | L.            |          | L        |          |          | L          |          |                 |
| <u> </u>   | 61        | L  | 乚             | ┡        | _        | Ļ        | L        | L          | L        | L               |
| <u> </u>   | 62        | <u> </u>   | <b> </b> _    | ↓_       | ┡        | ├-       | L        | <u> </u>   | ┞        | <u> </u>        |
|  | 63        | -  | -             | ⊢        | -        | $\vdash$ | -        | -          | -        | $\vdash$        |
|  | 64<br>65  | ┝  | $\vdash$      | -        | -        | ╁        | -        | ├          | $\vdash$ | ╁╌              |
|  | 66        | ╁╌   | $\vdash$      | H        | $\vdash$ | +        | -        | $\vdash$   | $\vdash$ | ╁╌              |
|  | 67        | <del>                                     </del> | 1             | 1        | $\vdash$ | $\vdash$ | -        | $\vdash$   | $\vdash$ | $\vdash$        |
|  | 68        |  | Τ             |          |          |          |          | Г          | T        |                 |
|  | 69        |  |               |          |          |          |          |            |          |                 |
|  | 70        | L  | L             |          | L        |          | L        | L          |          |                 |
| L  | 71        | <u> </u>   | ↓_            | ┡        | _        | ╙        | L        | L          | ┞        | L               |
|  | 72        | ┡  | ⊢             | ⊢        | -        | ╄        | ┝        | _          | -        |                 |
| H  | 73<br>74  | ⊢  | $\vdash$      | ┝        | ⊢        | ╀        | $\vdash$ | $\vdash$   | ├-       | Н               |
|  | 75        | H  | <del> </del>  | H        | H        | $\vdash$ | -        | ┢          | ╁╴       |                 |
|  | 76        | $\vdash$   | T             | Г        |          | †        | H        | <u> </u>   | ┪        |                 |
|  | 77        |  |               |          |          |          |          |            |          |                 |
|  | 78        |  | L             |          |          |          |          |            | L        |                 |
| _  | 79        | L  | L             | L        | L        | <u> </u> | L        | L          | _        | Ш               |
| $\vdash$   | 80<br>81  | <del> </del>                                     | L             | <b> </b> | _        |          | <u> </u> | ┡          | <u> </u> | ١.,             |
| $\vdash$   | 82        |  | -             | ┡        | -        | ⊢        | -        | ├          | ├        | -               |
|  | 83        | ┢  | -             | -        | ┝        | Н        | ⊢        | -          | ┝        | Н               |
| H  | 84        | 1  | -             | -        | -        |          | ┢        | $\vdash$   | $\vdash$ | Н               |
|  | 85        |  | $\vdash$      | Γ        |          | Г        | $\vdash$ |            |          | Н               |
|  | 86        |  |               |          |          |          |          |            |          |                 |
|  | 87        |  |               | Ĺ        |          |          |          |            |          |                 |
| $\vdash \vdash$                                  | 88        | <u> </u>   | <u> </u>      | _        | ļ_       | L        | _        | _          | L        | Ш               |
| $\vdash \vdash$                                  | 89        | <del> </del>                                     | _             | _        | <u> </u> | L        | _        | <u> </u> _ | L        | $\vdash$        |
| $\vdash$   | 90<br>91  | -  | <u> </u>      | -        | $\vdash$ | Н        | $\vdash$ | $\vdash$   | -        | Н               |
| <del>                                     </del> | 92        | ⊢  | $\vdash$      | $\vdash$ | ┝        | -        | -        | <b>-</b> - | -        | Н               |
|  | 93        | $\vdash$   | Н             | Н        | -        | Н        | -        | $\vdash$   | $\vdash$ | $\vdash \vdash$ |
|  | 94        |  | H             | М        | _        |          | -        | -          | Т        | Н               |
|  | 95        |  |               |          |          |          |          |            |          | П               |
|  | 96        |  |               |          |          |          |          |            |          |                 |
|  | 97        |  |               |          |          |          |          |            |          | Ц               |
|  | 98        | _  | Щ             | Щ        |          | Н        | _        | _          | $\vdash$ | Ы               |
| $\vdash$   | 99<br>100 | $\dashv$   | $\dashv$      | $\dashv$ |          | H        | 4        |            | Н        | ert             |
| لــــــــــــــــــــــــــــــــــــــ          | 100       |  |               |          |          | $\sqcup$ |          |            |          |                 |

| CI       | aim        |          |                |          |  | Dat  | e        |          |              |          |
|----------|------------|----------|----------------|----------|--|--|----------|----------|--------------|----------|
|          |            |          | Γ              |          |  | Г  | Γ        | Π        | Г            |          |
| Final    | Original   |          | 1              |          |  | 1  |          |          |              | ı        |
| ΙŒ       | हिं        |          | ı              | ı        | j  |  |          |          | 1            |          |
|          |            | L        | L              | ᆫ        | <u> </u>   | ┖  | L        | ┖        | L            | Щ        |
|          | 101        | ╙        | ┡              | ↓_       |  | <u> </u>   | <b>!</b> | 1_       | ┞-           | Щ        |
|          | 102        | _        | ├              | ⊢        | ⊢  |  | ╀        |          | _            |          |
|          | 103<br>104 | ┝        | <del> </del> − | ╀        | ⊢  | -  | ⊢        | ⊢        | ├-           | Н        |
|          | 105        | ├─       | ├              | ├        | ├  | ├-   | ├        | ╀        | ⊬            | $\vdash$ |
|          | 106        | ┝        | ⊢              | H        | ╁  | ┢  | ╁        | -        | ├            | Н        |
|          | 107        | ┢        | ┪              | $\vdash$ | H  | H  | ╁        | -        | ╁            | Н        |
|          | 108        | $\vdash$ | ✝              | $\vdash$ | H  | H  |          | $\vdash$ | $\vdash$     | Н        |
|          | 109        |          | $\vdash$       | $\vdash$ | Т  | 1  | 一        | -        | -            |          |
|          | 110        |          | Г              |          |  | <del>                                     </del> | ⇈        |          | 1            |          |
|          | 111        |          | Г              | 1        | _  | 1  |          |          |              |          |
|          | 112        |          |                |          |  |  | Γ        |          |              |          |
|          | 113        |          |                |          |  |  |          |          |              |          |
|          | 114        |          |                | 匚        |  |  | L        | 匚        |              |          |
|          | 115        |          | L              | ╙        | _  | _  |          | <u> </u> | L            |          |
|          | 116        | Щ        | <u> </u>       | L        | <b>L</b>   | L.   | 1        | <u> </u> | _            | Ш        |
|          | 117        | _        | _              | <u> </u> | _  | ┡  | ┡        | ╙        | _            |          |
|          | 118<br>119 | <u> </u> | -              | ┡        |  | ⊢  | _        | _        | ┡            | Н        |
|          | 120        | ┡        | ⊢              | -        | ⊢  | ┝  | ├-       | ⊢        | <del> </del> | $\vdash$ |
|          | 121        | ⊢        | Η.             | ⊢        | -  | -  | ⊢        | -        | -            | $\dashv$ |
|          | 122        | -        | ┢              | ╁╴       | -  | ┢─   | ╌        | ╁        | ╌            | Н        |
|          | 123        | _        | $\vdash$       | 1        | <del>.                                    </del> | -  | ┪        |          | -            | Н        |
|          | 124<br>125 | _        |                |          | <u> </u>   |  | ┪        |          | _            | М        |
|          | 125        | Т        | Г              |          |  | Τ  | _        | Г        |              | $\sqcap$ |
|          | 126        |          |                |          |  |  |          |          |              |          |
|          | 127        |          |                |          |  |  |          |          |              |          |
|          | 128        |          |                |          | L  | L  | _        |          |              |          |
|          | 129        |          | L              | <u> </u> | L  | L  | L        | Ш        | Ш            | Ц        |
|          | 130        |          | ļ              | L        | <u> </u>   | <u> </u>   | <u> </u> |          |              | Ц        |
| -        | 131        |          | ┡              | -        | <u> </u>   | ⊢  | <u> </u> |          |              | -        |
|          | 132<br>133 |          | ⊢              | Н        | Ι  | -  | ├-       | H        | Н            | $\dashv$ |
|          | 134        |          | ⊢              | H        |  | ┝  | ├        | -        | Н            | $\dashv$ |
| _        | 135        | -        | ┝              | $\vdash$ | -  | Н  | ┢        | -        | $\vdash$     | $\dashv$ |
|          | 136        |          | $\vdash$       | Н        | -  | ┢  |          | $\vdash$ | Н            | 一        |
|          | 137        |          | Н              | Н        |  | Н  | $\vdash$ | <u> </u> | Н            | $\dashv$ |
|          | 138        |          | Т              | П        | _  | П  | Г        | П        | П            | $\dashv$ |
|          | 139        |          |                |          |  |  |          |          |              |          |
|          | 140        |          |                |          |  |  |          |          |              | $\Box$   |
|          | 141        |          |                |          |  |  |          |          |              |          |
|          | 142        |          |                | Ц        |  |  |          | Щ        | Ц            | $\Box$   |
|          | 143        | _        |                | Ш        |  |  | Щ        | Ш        | Ш            | _        |
|          | 144        | _        |                | Щ        | _  |  | _        | Ш        | $\sqcup$     | _        |
| $\dashv$ | 145<br>146 | _        | _              | -        | 4  | Ц  | Щ        |          | ┝╼┩          | 4        |
| 1        | 147        |          | -              |          | -  | -  | 4        |          | ⊢⊢           | $\dashv$ |
|          | 148        |          | -              | $\dashv$ | -  | $\dashv$   | Н        | $\vdash$ | $\vdash$     | ᅱ        |
|          | 149        | $\dashv$ | -              |          | $\dashv$   | $\dashv$   | $\dashv$ |          | -            | $\dashv$ |
|          | 150        | $\dashv$ | -              | -        | +  | $\dashv$   | $\dashv$ | -1       | -            | $\dashv$ |
|          |            |          |                |          | 1  |  |          |          | _4           |          |